

Preliminary List of Persons Invited to Participate in the  
Conference on  
SCIENCE AND HUMAN RESPONSIBILITY  
At Washington University, Saint Louis  
October 18 to 28, 1954

25X1A9a

1. Ramkrishnan, Vice President of India, recently Indian Ambassador to the Soviet Union; recently Spalding Professor of Eastern Religions and Ethics, Oxford University, New Delhi, India. 25X1A2g
2. Fr. D. Dubarle, Professor of Cosmology, Faculte de Philosophie, Institut Catholique, Paris.
3. Werner Heisenberg, Director, The Max Planck Institute for Physics, Göttingen; recently Professor of Theoretical Physics at the University of Berlin. (almost certain to attend).
4. Niels Bohr, Professor of Theoretical Physics, University of Copenhagen, Denmark. (final confirmation not received as yet).
5. Langmead Casserley, England, Sociologist, cleric.
6. Arthur H. Compton, Professor of Natural Philosophy, Washington University, St. Louis.
7. Gerty Cori, Professor of Biochemistry, Washington University, St. Louis.
8. Norman Cousins, Publisher, "The Saturday Review", New York.
9. James M. Douglas, President of the Corporation, Washington University, Recently Chief Justice of the Supreme Court of Missouri.
10. Clarence Faust, President of the Fund for the Advancement of Education, recently Dean of Faculty of Humanities and Sciences, Stanford University.
11. Thomas S. Hall, Professor of Zoology, Dean of the College of Liberal Arts, Washington University.
12. Howard Foster Lowry, President, the College of Wooster, recently Professor of English, Princeton University.
13. Bollo May, psycho-therapist, Chairman, Joint Council of New York State Psychologists, New York City.
14. Filmer S. C. Northrop, Sterling Professor of Philosophy and Law, Yale University, New Haven, Connecticut.
15. Fr. Paul Reinert, President, Saint Louis University, Saint Louis, Missouri.
16. Francis O. Schmitt, Professor of Biology, Massachusetts Institute of Technology, Cambridge, Massachusetts.
17. Ethan A. H. Shepley, Chancellor, Washington University, Saint Louis, Missouri.

18. Warren Spencer, Professor of Biology, College of Wooster, Wooster, Ohio.
- \* 19. Raymond R. Tucker, Mayor of Saint Louis, recently Professor of Mechanical Engineering at Washington University.
20. William F. Ogburn, University of Chicago, Political Scientist, Sociologist.
- ✓ 21. Hu Shih, Chinese Statesman.
22. Zay Jeffries, American Industrialist.
23. Quincy Wright, Law Professor, University of Chicago.
24. Robert L. Calhoun, Professor of Theology, Yale University.
25. Merle Fainsod, Harvard, Professor of Government.
26. Norman Isaacs, Managing Editor, Louisville Times.
27. Huston Smith, Recording Secretary; Associate Professor of Philosophy, Washington University, Saint Louis, Missouri.
28. Miss Marjorie Johnston, Executive Secretary; Chancellor's Office, Washington University, Saint Louis, Missouri.

TECHNICAL PROGRAM

Monday, October 18 - 8:00 p.m.

Public Session. Chairman, Ethan A. H. Shepley, Chancellor of Washington Univ.  
Welcome: The Honorable Raymond R. Tucker, Mayor of the City  
of St. Louis

Opening Address: "Man's Hopes and the new Need for Human  
Responsibility," Arthur H. Compton

Louderman Auditorium; Graham Memorial Chapel

9:30 p.m. - Reception for the Conferees: Women's Building Lounge

Tuesday, October 19 - 9:30 a.m.

Closed Session.

Women's Building

Discussion of Human Responsibility and the Aims of Man in an  
Age of Science, by all the Conferees, opened by a European  
scientist.

Scientist to open discussion:

Women's Building;  
Louderman

8:00 p.m. Public Session.

Panel Discussion of The Aims and Hopes of Mankind in Light of  
Advancing Science, by an historian, a philosopher and a  
theologian

Historian: E. Harris Harbison

Philosopher: Hu Shih

Theologian: R. L. Calhoun

Preside: Paul Reinert

Wednesday, October 20 - 9:30 a.m.

Closed Session.

Women's Building

General discussion of the thoughts presented the previous  
evening, opened by two scientists.

2 Scientists:

11:00 a.m. Closed Session.

Women's Building

Part I of a general discussion of The Bearing of Science on  
Man and his Nature, with opening comments by a physicist and a  
biologist.

Physicist: Niels Bohr (has not accepted)

Biologist: Thomas S. Hall

8:00 p.m. Public Session

Panel Discussion of The Bearing of Science on Man and his  
Nature, by W. Heisenberg, physicist and a psychologist.

Physicist: W. Heisenberg

Conservationist: None

Psychologist: Rollo May

Biologist: J. B. Smith (not  
invited yet)

Louderman

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Thursday, October 21 - 9:30 a.m. Closed Session. Chairman, W. Heisenberg.  
Part II of a general discussion on The Bearing of Science  
on Man and his Nature, with opening comments by Fr. D.  
Dubarle, cosmologist, a chemist, and a biologist.

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Chairman: W. Heisenberg  
Cosmologist: D. Dubarle  
Chemist: Gerty Cori  
Biologist: Warren Spencer  
Anthropologist: None - eliminate  
Physicist: Niels Bohr (has not accepted)

8:00 p.m. Public Session  
Panel Discussion on The Practical Bearing of Science and  
Technology on Man and his World, by an engineer, a business  
administrator, a physician and a sociologist.

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Engineer: Zay Jeffries  
Business Administrator: None  
Physician: None (Weiss)  
Sociologist: Langmead Casserley  
William Ogburn (acceptance not firm)  
Zoologist: Paul Weiss

Friday, October 22 - 9:30 a.m. Closed Session  
General discussion of The Bearing of Science and Technology  
on Man and his World, with special reference to practical  
possibilities, opened by an American industrialist, a European  
industrialist and an engineer.

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American industrialist:  
European industrialist:  
Engineer: Zay Jeffries (has not been invited for this spot)  
Chester Davis representing

Monday, October 25 - 9:30 a.m. Closed Session  
Reconsideration of The Hopes and Aims of Man, with opening  
discussion by F.S.C. Northrop, philosopher, and an engineer

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Philosopher: F.S.C. Northrop  
Engineer: Zay Jeffries  
Norman Cousins (has not accepted) representing

11:15 a.m. Closed Session. Chairman, Howard Lowry,  
General discussion of The Motivating Power for Growth toward  
Man's new Responsibility, with opening comments by the chair-  
man, as representing literature, a representative of religion  
in public affairs and a sociologist.

Chairman: Literature - Howard Lowry  
Religion: Kagawa (has not accepted)  
Sociologist: None

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Monday, October 25 - 8:00 a.m. Public Session

Lecture and Discussion on The Meeting of East and West, with special reference to the sources of strength in the two cultures, by F. S. C. Northrop, Yale, and S. Radhakrishnan, New Delhi.

Chapel

Preside: James M. Douglas  
F. S. C. Northrop  
S. Radhakrishnan

Comments: Norman Cousins (has not accepted)  
Hu Shih (has not accepted assignment)

Graham Chapel

Tuesday, October 26 - 9:30 a.m. Closed Session. Chairman, Sir S. Radhakrishnan.

Place

General discussion of the world's three great cultures, with special reference to their sources of strength and bases for mutual harmonizing of ends and means, in light of the growth of science and technology. Comments opened by three men experienced in the inter-relationships of the East, the Free West, and the Soviets.

Chairman: Radhakrishnan  
Cousins (has not accepted assignment)  
Fainsod  
Kagawa (has not accepted assignment)  
Hu Shih (has not accepted assignment)

8:00 p.m. Public Session

Panel discussion on The Inferences of Science and Technology for the Fields of Industry, Law and Government. Participants will be a European industrialist, a representative of international law, and a leader in public affairs.

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International Law: Quincy Wright  
European Industrialist: None  
Public Affairs: Hu Shih  
Sociology: William Ogburn (has not accepted)

Observer: William M. Rand

Wednesday, October 27 - 9:30 a.m. Closed Session

Women's Building

General discussion of What should be the Direction of Development of Business, Medicine, Law and Government to meet the Advances in Science and Technology, with opening comments by representatives of each of these fields.

Government: S. Radhakrishnan  
Business: None  
Philosophy: F. S. C. Northrop  
Medicine: Everts Graham (has not accepted)  
Communication: Gerald F. Winfield

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Wednesday, October 27 - 1:00 p.m. - Luncheon Session  
No Plans

Topic for informal discussion: What are the Practical Steps that would appear fruitful toward achieving Human Aims?

8:00 p.m. Public Session. Chairman, Howard Lowry, President, College of Wooster.

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Panel discussion on The Inferences of the Advance of Science and Technology for Education, both Formal and Informal, with opening remarks by the chairman, and participants being representatives of formal and informal education

Chairman: Howard Lowry  
Clarence Faust  
Norman Isaacs  
Gerald F. Winfield

Thursday, October 28 - 9:30 a.m. Closed Session.

Women's Building

Discussion by all Conferees on Practical Steps to be taken beyond the Conference, opened by Thomas S. Hall.

1:00 p.m. Luncheon Session. After luncheon discussion of practical steps suggested by what has developed during the Conference.

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3:30 - 5:00 p.m. Public Session  
Panel Discussion of Human Responsibility in Light of Advancing Science, an appraisal of man's hopes, his aims and the means available to him, as they appear from the preceding discussions. The panel members will be representatives of science.

D. Dubarle  
W. Heisenberg  
W. Spencer (has not accepted)  
A. H. Compton  
T. S. Hall